

09/092374

# **LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

Applicant: SWEEZER, *et al.*  
 For: METHOD OF OCCLUDING A PATIENT'S ASCENDING AORTA AND DELIVERING  
 CARDIOPLEGIC FLUID  
 Application No.: Unassigned  
 Filing date: Herewith

U.S. Patent Documents		* Reference Designation				
EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS
gm	A1	3,409,013	11/05/68	Berry		
	A2	3,587,115	06/28/71	Shiley		
	A3	3,671,979	06/27/72	Moulopoulos		
	A4	3,755,823	09/04/73	Hancock		
	A5	3,769,960	11/06/73	Robinson		
	A6	3,788,328	01/29/74	Alley et al.		
	A7	3,833,003	09/03/74	Taricco		
	A8	3,903,895	09/09/75	Alley et al.		
	A9	4,000,739	01/04/77	Stevens		
	A10	4,038,703	08/02/77	Bokros		
	A11	4,056,854	11/08/77	Boretos et al.		
	A12	4,106,129	08/15/78	Carpentier et al.		
	A13	4,122,858	10/31/78	Schiff		
	A14	4,173,981	11/13/79	Mortensen		
	A15	4,222,126	09/16/80	Boretos et al.		
	A16	4,248,224	02/03/81	Jones		
	A17	4,276,874	07/07/81	Wolvek et al.		
	A18	4,285,341	08/25/81	Pollack		
	A19	4,287,892	09/08/81	Schiff		
	A20	4,297,749	11/03/81	Davis et al.		
	A21	4,327,709	05/04/82	Hanson et al.		
	A22	4,343,048	08/10/82	Ross et al.		
	A23	4,527,549	07/09/85	Gabbay		
	A24	4,531,935	07/30/85	Berryessa		
	A25	4,531,936	07/30/85	Gordon		
	A26	4,540,399	09/10/85	Litzie et al.		
	A27	4,574,803	03/11/86	Storz		
	A28	4,580,568	04/08/86	Gianturco		
	A29	4,592,340	06/03/86	Boyles		
	A30	4,601,713	07/22/86	Fuqua		
	A31	4,612,011	09/16/86	Kautzky		
	A32	4,631,052	12/23/86	Kensey		
	A33	4,639,252	01/27/87	Kelly et al.		
	A34	4,664,125	05/12/87	Pinto		
	A35	4,697,574	10/06/87	Karcher et al.		
	A36	4,705,507	11/10/87	Boyles		
	A37	4,733,665	03/29/88	Palmaz		
	A38	4,741,328	05/03/88	Gabbay		
	A39	4,751,924	06/21/88	Hammerschmidt et al.		
	A40	4,770,652	09/13/88	Mahurkar		

09/092374

U.S. Patent Documents		* Reference Designation				
EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS
gm	A41	4,771,777	09/20/88	Horzewski et al.		
	A42	4,777,951	10/18/88	Cribier et al.		
	A43	4,785,795	11/22/88	Singh		
	A44	4,787,899	11/29/88	Lazarus		
	A45	4,787,901	11/29/88	Baykut		
	A46	4,790,825	12/13/88	Bernstein et al.		
	A47	4,796,629	01/10/89	Grayzel		
	A48	4,804,365	02/14/89	Litzie et al.		
	A49	4,856,516	08/15/89	Hillstead		
	A50	4,877,035	10/31/89	Bogen et al.		
	A51	4,878,495	11/07/89	Grayzel		
	A52	4,883,458	11/28/89	Shiber		
	A53	4,889,137	12/26/89	Kolobow		
	A54	4,902,272	02/20/90	Milder et al.		
	A55	4,902,273	02/20/90	Choy et al.		
	A56	4,943,275	07/24/90	Stricker		
	A57	4,966,604	10/30/90	Reiss		
	A58	4,979,939	12/25/90	Shiber		
	A59	4,986,830	01/22/91	Owens et al.		
	A60	5,007,896	04/16/91	Shiber		
	A61	5,009,636	04/23/91	Wortley et al.		
	A62	5,011,469	04/30/91	Buckberg et al.		
	A63	5,011,488	04/30/91	Ginsburg		
	A64	5,013,296	05/07/91	Buckberg et al.		
	A65	5,024,668	06/18/91	Peters et al.		
	A66	5,026,366	06/25/91	Leckrone		
	A67	5,032,128	07/16/91	Alonso		
	A68	5,037,434	08/06/91	Lane		
	A69	5,041,098	08/20/91	Loiterman et al.		
	A70	5,047,041	09/08/91	Samuels		
	A71	5,069,661	12/03/91	Trudell		
	A72	5,080,660	01/14/92	Buelna		
	A73	5,089,015	02/18/92	Ross		
	A74	5,106,368	04/21/92	Uldall et al.		
	A75	5,116,305	05/26/92	Milder et al.		
	A76	5,152,771	10/06/92	Sabbaghian et al.		
	A77	5,163,953	11/17/92	Vince		
	A78	5,167,628	12/01/92	Boyles		
	A79	5,171,232	12/15/92	Castillo et al.		
	A80	5,176,619	01/05/93	Segalowitz		
	A81	5,186,713	02/16/93	Raible		
	A82	5,195,942	03/23/93	Weil et al.		
	A83	5,219,326	06/15/93	Hattler		
	A84	5,226,427	07/13/93	Buckberg et al.		
	A85	5,250,038	10/05/93	Melker et al.		
	A86	5,254,097	10/19/93	Shock et al.		
	A87	5,270,005	12/14/93	Raible		
	A88	5,295,958	03/22/94	Shturman		
	A89	5,308,320	05/03/94	Safar et al.		
	A90	5,312,344	05/17/94	Grinfield et al.		

09/092,374

U.S. Patent Documents		* Reference Designation				
EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS
jm	A91	5,322,500	06/21/94	Johnson et al.		
	A92	5,322,509	06/21/94	Rickerd		
	A93	5,330,451	07/19/94	Gabbay		
	A94	5,332,402	07/26/94	Teitelbaum		
	A95	5,334,142	08/02/94	Paradis		
	A96	5,370,640	12/06/94	Kolff		
	A97	5,374,245	12/20/94	Mahurkar		
	A98	5,382,239	01/17/95	Orr et al.		
	A99	5,397,351	03/14/95	Pavcnik et al.		
	A100	5,411,027	05/02/95	Wiklund et al.		
Per MS	A101	5,411,552	05/02/95	Andersen et al.		
	A102	5,425,708	06/20/95	Nasu		
	A103	5,433,700	07/18/95	Peters		
	A104	5,433,446	08/22/95	Shturman		
	A105	5,451,207	09/19/95	Yock		
	A106	5,458,574	10/17/95	Machold et al.		
	A107	5,478,309	12/26/95	Sweezer et al.		
	A108	5,480,424	01/02/96	Cox		
	A109	5,487,730	01/30/96	Marcadis et al.		
	A110	5,499,996	03/19/96	Hill		
Per MS	A111	5,505,698	04/09/96	Booth et al.		
	A112	5,525,388	06/11/96	Wand et al.		
	A113	5,527,292	06/18/96	Adams et al.		
	A114	5,584,803	12/17/96	Sweezer et al.		
	A115	Re. 33,258	07/10/90	Onik et al.		
	A116	150,960	1874 05/19/74	ISBELL		
	A117	231,601	1880 08/24/80	MEIGS		
	A118	280,225	1883 06/26/83	NOE		
	A119	299,622	1884 06/03/84	CHASE		
	A120	303,757	1884 08/19/84	SEARS et al.		
	A121	1,282,881	10/29/18	LANDIS		
	A122	2,029,236	01/28/36	KLOPHAU		
	A123	2,308,484	01/19/43	AUZIN et al.		
	A124	2,531,730	11/28/50	HENDERSON		
	A125	2,854,982	10/07/58	PAGANO		
	A126	3,326,648	06/20/67	PROVISOR		
	A127	3,385,300	05/28/68	HOLTER		
	A128	3,635,223	01/18/72	KLIEMAN		
	A129	3,674,014	07/04/72	TILLANDER		
	A130	3,692,018	09/19/72	GOETZ et al.		
jm	A131	3,766,924	10/23/73	PIDGEON		
	A132	3,769,960	11/06/73	ROBINSON		
	A133	3,837,347	09/24/74	TOWER		
	A134	3,889,686	06/17/75	DUTURBURE		
	A135	3,915,171	10/28/75	SHERMETA		
	A136	3,963,028	06/15/76	COOLEY et al.		
	A137	3,970,090	07/20/76	LOIACONO		
	A138	3,983,879	10/05/76	TODD		
	A139	4,000,739	01/04/77	STEVENS		
	A140	4,019,515	04/26/77	KORNBLUM et al.		

09/092374

U.S. Patent Documents		* Reference Designation				
EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS
gm	A141	4,029,104	06/14/77	KERBER		
	A142	4,122,858	10/31/78	SCHIFF		
	A143	4,154,227	05/15/79	KRAUSE et al.		
	A144	4,173,981	11/13/79	MORTENSEN et al.		
	A145	4,204,328	05/27/80	KUTNER		
	A146	4,248,224	02/03/81	JONES		
	A147	4,276,874	07/07/91	WOLVEK et al.		
	A148	4,284,073	08/18/84	KRAUSE et al.		
	A149	4,290,428	09/22/81	DURAND et al.		
	A150	4,301,803	11/24/81	HANDA et al.		
	A151	4,304,239	12/08/81	PERLIN		
	A152	4,323,071	04/06/82	SIMPSON et al.		
	A153	4,328,056	05/04/82	SNOOKS		
	A154	4,351,341	09/28/82	GOLDBERG et al.		
	A155	4,405,313	09/20/83	SISLEY et al.		
	A156	4,411,055	10/25/83	SIMPSON et al.		
	A157	4,413,989	11/08/83	SCHJELDAHL et al.		
	A158	4,417,576	11/29/83	BARAN		
Per MS	A159	4,439,186	03/27/84	KUHL		
	A160	4,441,495	04/10/84	HICSWA		
	A161	4,451,251	05/29/84	OSTERHOLM		
	A162	4,456,000	06/26/84	SCHJELDAHL et al.		
	A163	4,459,977	07/17/84	PIZON		
	A164	4,464,175	08/07/84	ALTMAN et al.		
	A165	4,493,697	01/15/85	KRAUSE et al.		
	A166	4,496,345	01/29/85	HASSON		
	A167	4,497,325	02/05/85	WEDEL		
	A168	4,512,762	04/23/85	SPEARS		
	A169	4,527,549	07/09/85	GABBAY		
	A170	4,531,935	07/30/85	BERRYESSA		
	A171	4,535,757	08/20/85	WEBSTER, Jr.		
	A172	4,552,558	11/12/85	MUTO		
	A173	4,573,966	03/04/86	WEIKL et al.		
	A174	4,592,340	06/03/86	BOYLES		
	A175	4,596,552	06/24/86	DeVRIES		
	A176	4,601,706	07/22/86	AILLON		
gm	A177	4,601,713	07/26/86	FUQUA		
	A178	4,610,661	09/09/86	POSSIS et al.		
	A179	4,639,252	01/27/87	KELLY et al.		
	A180	4,648,384	03/10/87	SCHMUKLER		
	A181	4,664,125	05/12/87	PINTO		
	A182	4,681,117	07/21/87	BRODMAN et al.		
	A183	4,686,085	08/11/87	OSTERHOLM		
	A184	4,689,041	08/25/87	CORDAY et al.		
	A185	4,692,148	09/08/87	KANTROWITZ et al.		
	A186	4,697,574	10/06/87	KARCHER et al.		
	A187	4,705,507	11/10/87	BOYLES		
	A188	4,714,460	12/22/87	CALDERON		
	A189	4,721,109	01/26/88	HEALEY		
	A190	4,722,347	02/02/88	ABRAMS et al.		

09/092374

U.S. Patent Documents		* Reference Designation				
EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS
jm	A191	4,723,936	02/09/88	BUCHBINDER et al.		
	A192	4,741,328	05/03/88	GABBAY		
	A193	4,753,637	06/28/88	HORNEFFER		
	A194	4,767,409	08/30/88	BROOKS		
	A195	4,785,795	11/22/88	SINGH		
	A196	4,794,928	01/03/89	KLETSCHA		
	A197	4,798,588	01/17/89	AILLON		
	A198	4,804,358	02/14/89	KARCHER et al.		
	A199	4,808,165	02/28/89	CARR		
	A200	4,809,681	03/07/89	KANTROWITZ et al.		
	A201	4,811,737	03/14/89	RYDELL		
	A202	4,821,722	04/18/89	MILLER et al.		
	A203	4,830,849	05/16/89	OSTERHOLM		
	A204	4,848,344	07/18/89	SOS et al.		
	A205	4,850,969	07/25/89	JACKSON		
	A206	4,865,581	09/12/89	LUNDQUIST et al.		
	A207	4,877,031	10/31/89	CONWAY et al.		
	A208	4,898,168	02/06/90	YULE		
	A209	4,902,272	02/20/90	MILDER et al.		
	A210	4,902,273	02/20/90	CHOY et al.		
	A211	4,917,667	04/17/90	JACKSON		
	A212	4,923,450	05/08/90	MAEDA et al.		
	A213	4,927,412	05/22/90	MENASCHE		
	A214	4,934,996	06/19/90	MOHL et al.		
Per MS	A215	4,943,275	06/24/90	STRICKER		
	A216	4,943,277	07/06/24/90	BOLLING		
	A217	4,969,470	11/13/90	MOHL et al.		
	A218	4,985,014	01/15/91	OREJOLA		
	A219	4,990,143	02/05/91	SHERIDAN		
	A220	4,994,032	02/19/91	SUGIYAMA et al.		
	A221	4,994,033	02/19/91	SHOCKEY et al.		
	A222	5,009,636	04/23/91	WORTLEY et al.		
	A223	5,011,468	04/30/91	LUNDQUIST et al.		
	A224	5,021,044	06/04/91	SHARKAWAY		
Per MS	A225	5,021,045	06/04/91	BUCKBERG et al.		
	A226	5,033,998	07/06/23/91	CORDAY et al.		
	A227	5,041,093	08/20/91	CHU		
	A228	5,049,132	09/17/91	SHAFFER et al.		
	A229	5,053,008	10/01/91	BAJAJ		
	A230	5,059,167	10/22/91	LUNDQUIST et al.		
	A231	5,069,661	12/03/94	TRUDELL		
	A232	5,069,662	12/03/91	BODDEN		
	A233	5,109,859	05/05/92	JENKINS		
	A234	5,112,305	05/08/12/92	BARATH et al.		
Per MS	A235	5,116,305	05/26/92	MILDER et al.		
	A236	5,167,628	12/01/92	BOYLES		
	A237	5,176,619	01/05/93	SEGALOWITZ		
	A238	5,181,518	01/26/93	McDONAGH et al.		
	A239	5,186,713	02/16/93	RAIBLE		
	A240	5,195,942	03/23/93	WEIL et al.		

09/092374

U.S. Patent Documents		* Reference Designation				
EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS
gm	A241	5,197,952	03/30/93	MARCADIS et al.		
	A242	5,216,032	06/01/93	MANNING		
	A243	5,236,413	08/17/93	FEIRING		
	A244	5,246,007	09/21/93	FRISBIE et al.		
	A245	5,250,038	10/05/93	MELKER et al.		
	A246	5,250,069	10/05/93	NOBUYOSHI et al.		
	A247	5,254,089	10/19/93	WANG		
	A248	5,254,097	10/19/93	SCHOCK et al.		
	A249	5,270,005	12/14/93	RAIBLE		
	A250	5,275,622	01/04/94	LAZARUS et al.		
	A251	5,290,231	03/01/94	MARCADIS et al.		
	A252	5,312,344	05/17/94	GRINFELD et al.		
	A253	5,314,418	05/24/94	TAKANO et al.		
	A254	5,322,509	06/21/94	RICKERD		
	A255	5,324,260	06/28/94	O'NEILL et al.		
	A256	5,334,142	08/02/94	PARADIS		
	A257	5,370,618	12/06/94	LEONHARDT		
	A258	5,380,282	01/10/95	BURNS		
	A259	5,382,239	01/17/95	ORR et al.		
	A260	5,383,854	01/24/95	SAFAR et al.		
	A261	5,385,548	01/31/95	WILLIAMS et al.		
	A262	5,395,330	03/07/95	MARCADIS et al.		
	A263	5,395,331	03/07/95	O'NEILL et al.		
	A264	5,397,306	03/14/95	NOBUYOSHI et al.		
	A265	5,411,479	05/02/95	BODDEN		
	A266	5,421,825	06/06/95	FARCOT		
	A267	5,425,708	06/20/95	NASU		
	A268	5,428,070	06/27/95	COOKE et al.		
	A269	5,433,700	07/18/95	PETERS		
	A270	5,437,633	08/01/95	MANNING		
	A271	5,439,443	08/08/95	MIYATA et al.		
	A272	5,456,665	10/10/95	POSTELL et al.		
	A273	5,478,309	12/26/95	SWEETZER et al.		
	A274	5,499,996	03/16/96	HILL		
	A275	5,509,897	04/23/96	TWARDOWSKI et al.		
gm	A276	5,533,957	07/09/96	ALDEA		
	A277	5,562,606	10/08/96	HUYBREGTS		
	A278	5,578,010	11/26/96	ASHBY		
	A279	5,591,129	01/07/97	SHOUP et al.		
	A280	5,595,181	01/21/97	HUBBARD		
	A281	5,597,377	01/28/97	ALDEA et al.		
	A282	5,599,329	02/04/97	GABBAY		
	A283	5,599,305	02/04/97	Hermann et al.		
	A284	5,597,377	01/28/97	Aldea		
	A285	5,584,803	12/17/97	Stevens et al.		
	A286	5,571,215	11/05/96	Sterman et al.		
	A287	5,558,644	09/24/96	Boyd, et al.		
	A288	5,549,581	08/27/96	Lurie et al.		
	A289	5,545,214	08/13/96	Stevens		
	A290	5,536,251	07/16/96	Evard et al.		

09/092374

U.S. Patent Documents		* Reference Designation				
EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS
gm	A291	5,527,292	06/18/96	Adams et al.	1	
	A292	5,525,388	06/11/96	Wand et al.		
	A293	5,505,698	04/09/96	Booth et al.		
	A294	5,501,698	03/26/96	Roth et al.		
	A295	5,499,996	03/19/96	Hill		
	A296	5,488,960	02/06/96	Toner		
	A297	5,487,730	01/30/96	Marcadis et al.		
	A298	5,478,309	12/26/95	Sweezer et al.		
	A299	5,458,574	10/17/95	Machold et al.		
	A300	5,452,733	09/26/95	Sterman et al.		
	A301	5,451,207	09/19/95	Yock		
	A302	5,433,700	07/18/95	Peters		
	A303	5,425,708	06/20/95	Nasu		
	A304	5,425,705	06/20/95	Evard et al.		
	A305	5,423,772	06/13/95	Lurie et al.		
	A306	5,421,825	06/06/95	Farcot		
	A307	5,411,552	05/02/95	Andersen et al.		
	A308	5,411,027	05/02/95	Wiklund et al.		
	A309	5,382,239	01/17/95	Orr et al.		
	A310	5,374,245	12/20/94	Mahurkar		
	A311	5,370,685	12/06/94	Stevens		
	A312	5,370,640	12/06/94	Kolff		
	A313	5,334,142	08/02/94	Paradis		
	A314	5,330,451	06/19/94	Gabbay		
	A315	5,322,509	06/21/94	Rickerd		
	A316	5,312,344	05/17/94	Grinfield et al.		
	A317	5,308,320	05/03/94	Safar et al.		
	A318	5,270,005	12/14/93	Raible		
	A319	5,254,097	10/19/93	Schock et al.		
	A320	5,250,038	10/05/93	Melker et al.		
	A321	5,226,427	07/13/93	Buckberg et al.		
	A322	5,219,326	06/15/93	Hattler		
	A323	5,195,942	03/23/93	Weil et al.		
	A324	5,186,713	02/16/93	Raible		
	A325	5,171,232	12/15/92	Castillo et al.		
	A326	5,176,619	01/05/93	Segalowitz		
	A327	5,167,628	12/01/92	Boyles		
	A328	5,125,903	06/30/92	McLaughlin et al.		
	A329	5,116,305	05/26/92	Milder et al.		
	A330	5,106,368	04/21/92	Uldall et al.		
	A331	5,088,984	02/18/92	Fields		
	A332	5,073,168	12/17/91	Danforth		
	A333	5,069,661	12/03/91	Trudell		
	A334	5,041,098	08/20/91	Loiterman et al.		
	A335	5,024,668	06/18/91	Peters et al.		
	A336	5,013,296	05/07/91	Buckberg et al.		
	A337	5,011,469	04/30/91	Buckberg et al.		
	A338	5,009,636	04/23/91	Wortley et al.		
	A339	4,960,412	10/02/90	Fink		
gm	A340	4,943,275	06/24/90	Stricker		

09/092374

U.S. Patent Documents		* Reference Designation				
EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS
gm	A341	4,902,273	02/20/90	Choy et al.		
	A342	4,902,272	02/20/90	Milder et al.		
	A343	4,889,137	12/26/89	Kolobow		
	A344	4,886,507	12/12/89	Patton et al.		
	A345	4,877,035	10/31/89	Bogen et al.		
	A346	4,804,365	02/14/89	Litzie et al.		
	A347	4,790,825	12/13/88	Bernstein et al.		
	A348	4,785,795	11/22/88	Singh		
	A349	4,771,777	09/20/88	Horzewski et al.		
	A350	4,770,652	09/13/88	Mahurkar		
	A351	4,751,924	06/21/88	Hammerschmidt et al.		
	A352	4,741,328	05/03/88	Gabbay		
	A353	4,723,550	02/09/88	Bales et al.		
	A354	4,722,732	02/02/88	Martin		
	A355	4,705,507	11/10/87	Boyles		
	A356	4,704,102	11/03/87	Guthery		
	A357	4,697,574	10/06/87	Karcher et al.		
	A358	4,664,125	05/12/87	Pinto		
	A359	4,639,252	01/27/87	Kelly et al.		
	A360	4,601,713	07/26/86	Fuqua		
	A361	4,596,552	06/24/86	DeVries		
	A362	4,592,340	06/03/86	Boyles		
	A363	4,540,399	09/10/85	Litzie et al.		
	A364	4,531,936	07/30/85	Gordon		
	A365	4,531,935	07/30/85	Berryessa		
	A366	4,527,549	07/09/85	Gabbay		
	A367	4,430,081	02/07/84	Timmermans		
	A368	4,327,709	05/04/82	Hanson et al.		
	A369	4,310,017	01/12/82	Raines		
	A370	4,289,129	09/15/81	Turner		
	A371	4,287,892	09/08/81	Schiff		
	A372	4,285,341	08/25/81	Pollack		
	A373	4,276,874	07/07/91	Wolvek et al.		
	A374	4,248,224	02/03/81	Jones		
	A375	4,173,981	11/13/79	Mortensen et al.		
	A376	4,122,858	10/31/78	Schiff		
	A377	4,073,297	02/14/78	Kopp		
	A378	4,056,854	11/08/77	Boretos et al.		
	A379	4,000,739	01/04/77	Stevens		
	A380	3,903,895	09/09/75	Alley et al.		
	A381	3,851,647	12/03/74	Monestere, Jr. et al.		
	A382	3,833,003	09/03/74	Taricco		
	A383	3,788,328	01/29/74	Alley et al.		
	A384	3,769,960	11/06/93	Robinson		
	A385	3,671,979	06/27/72	Moulopoulos		
gm	A386	3,547,119	12/15/70	Hall		



09/092374

## Foreign Patent Documents

EXAMINER INITIAL	*	DOCUMENT NO.	DATE	COUNTRY	NAME	SUB- CLASS	TRANS- LATION?
gm	B1	0103546 A1	03/21/84	EPO	Iorio		
	B2	0218275 A1	04/15/87	EPO	Nellgan		
	B3	0350302 A1	07/06/89	EPO	Alonso		
	B4	0357003 A2	03/07/90	EPO	Pinchuk		
	B5	0414350 A1	06/20/90	EPO	Davey		
	B6	DE 2246526 B2	03/29/73	Germany	Cross et al.		
	B7	GB 2056023 A	03/11/81	Great Britain	Ross et al.		
	B8	WO 9101689	02/21/91	PCT	Segalowitz		
	B9	WO 9108791	06/27/91	PCT	Marks		
	B10	WO 9117720	11/28/91	PCT	Andersen		
	B11	WO 9217118	10/15/92	PCT	Shturman		
	B12	SU 1271508 A1	11/23/86	Soviet Union	Goki		
	B13	SU 1371701 A1	02/07/88	Soviet Union			
	B14	0 161 045	11/13/85	EPO			
	B15	0 218 275	04/15/87	EPO			
	B16	0 238 106	09/23/87	EPO			
	B17	0 249 338	05/12/87	EPO			
	B17a	0 277 367	08/10/88	EPO			
	B18	0 321 614	06/28/89	EPO			
	B19	0 335 205	01/17/85	EPO			
	B20	0 350 302	07/06/89	EPO			
	B21	0 414 350	06/02/90	EPO			
Ben MS	B22	334404	4/1936	Italy			
	B23	1,097,881	03/01/65	United Kingdom			
	B24	1,097,882	03/01/65	United Kingdom			
	B25	1,284,701	04/20/71	United Kingdom			
	B26	1,414,344	05/07/73	United Kingdom			
	B27	1,477,665	04/24/74	United Kingdom			
	B28	1,467,976	03/25/74	United Kingdom			
	B29	1,513,918	08/08/75	United Kingdom			
	B30	WO 81/03613	12/24/81	PCT			
	B31	WO 83/03204	09/29/83	PCT			
	B32	WO 89/10155	11/02/89	PCT			
	B33	WO 91/10456	07/25/91	PCT			
	B34	WO 91/17720	11/28/91	PCT			
	B35	WO 92/17118	10/15/92	PCT			
	B36	WO 93/07927	10/14/92	PCT			
	B37	WO 95/30447	11/16/95	PCT			
	B38	0218275	04/15/87	EPO			
	B39	0350302	07/06/89	EPO			
	B40	0414350A1	06/20/90	EPO			
	B41	WO 91/17720	11/28/91	PCT			
gm	B42	WO 92/17118	10/15/92	PCT			

09/092374

## Other Art (Including Author, Title, Date, Pages, etc.)

EXAMINER INITIAL	*	TITLE
Jm	C1	Andersen et al., "Transluminal Implantation of Artificial Heart Valves," <u>European Heart Journal</u> , 1992; 13:704-708
	C2	Buckberg, G.D., "Strategies and Logic of Cardioplegic Delivery to Prevent, Avoid, and Reverse Ischemic and Reperfusion Damage," <u>J Thorac Cardio Vasc Surg</u> , 1987; 93:127-129
	C3	Cosgrove, D.M., "Management of the Calcified Aorta: An Alternative Method of Occlusion," <u>Ann Thorac Surg</u> , 1983; 36:718-719
	C4	Crooke et al., "Biventricular Distribution of Cold Blood Cardioplegic Solution Administered by different Retrograde Techniques," <u>J Cardiac Thorac Surg</u> , 1991; 102(4):631-636
	C5	Derwent Abstract No. 87-190867/27 (1987), SU 127508 (Gorki Kirov Medical Ins.)
	C6	Erath, H.G. Jr. & Stoney, W.S. Jr., "Balloon Catheter Occlusion of the Ascending Aorta," <u>Ann Thorac Surg</u> , 1983; 35:560-561
	C7	Foster, J.H. & Threlkel, J.B., "Proximal Control of Aorta with a Balloon Catheter," <u>Surg, Gynecology &amp; Obstetrics</u> , 1971; pp. 693-694
	C8	Gundry, et al., "A Comparison of Retrograde Cardioplegia Versus Antegrade Cardioplegia in the Presence of Coronary Artery Obstruction," <u>Ann Thorac Surg</u> , 1984; 38(2):124-127
	C9	Ishizaka, "Myocardial Protection by Retrograde Cardiac Perfusion with cold Medified Krebs Solution Through Coronary Sinus During Complete Ischemic Arrest for 120 Minutes," <u>J Jpn Assn Thorac Surg</u> , 1977; 25(12):1592-1601
	C10	Lust et al., "Improved Protection of Chronically Inflow-Limited Myocardium with Retrograde Coronary Sinus Cardioplegia," <u>Circulation</u> III, 1988; 78(5):217-223
	C11	Occlusion Balloon Catheters: Instructions for Use, <u>MediTech, Boston Scientific Corporation</u> , Rev. 3/91
	C12	"Valvular Heart Disease," Sixteenth Edition of <u>The Merck Manual of Diagnosis and Therapy</u> , 1992; pp. 546-553
	C13	Ogawa, K., "Aortic Arch Reconstruction Without Aortic Cross-Clamping Using Separate Extracorporeal Circulation," <u>J Jpn Assn Thorac Surg</u> , 1993; pp. 2185-2190
	C14	Okita et al., "Utilization of Triple-Lumen Balloon Catheter for Occlusion of the Ascending aorta During Distal Aortic Arch Surgery with Hypothermic Retrograde Cerebral Circulation Technique through Left Thoracotomy," <u>Journal of Cardiac Surgery</u> , 1996; 10:699-702
	C15	Peters, W.S., "The Promise of Cardioscopic Surgery," <u>AustralAs J Cardiac Thorac Surg</u> , 1993; 2(3):152-154
	C16	Razi, D.M. "The Challenge of Calcific Aortitis," <u>J Cardiac Thorac Surg</u> , 1993; 8:102-107
	C17	Rossi, F., "Long-Term Cardiopulmonary Bypass by Peripheral Cannulation in a Model of Total Heart Failure," <u>J Thorac Cardio Vasc Surg</u> , 1990; 100:914-921
	C18	Sabiston, D.C., <u>Textbook of Surgery</u> , 10 <sup>th</sup> Ed. 1972; pp. 2021-2023, 2114-2121
	C19	Sakaguchi et al., "Aortic Valve Replacement and Coronary Artery Bypass," <u>J Jpn Assn Thorac Surg</u> , 1993; 41(6):1063-1068
	C20	Takahashi, M. "Retrograde Coronary Sinus Perfusion for Myocardial Protection in Aortic Valve Surgery," <u>J Jpn Assn Thorac Surg</u> , 1982; 30(3):306-318
	C21	Uchida, et al., "Percutaneous Cardiomyotomy and Valvulotomy with Angioscopic Guidance," <u>American Heart Journal</u> , 1991; 121(4, part 1):1221-1224
Jm	C22	Uchida et al., "Percutaneous Fiberoptic Angioscopy of the Cardiac Valves," <u>American Heart Journal</u> , 1991; 121(6, part 1):1791-1798

09/092374

## Other Art (Including Author, Title, Date, Pages, etc.)

gm	C23	Yamaguchi, A., "A Case of Reoperation Using a Balloon Catheter with Blocked Pars Ascendens Aortae," <u>Kyobu Geka</u> , 1991; 42(11):961-964
	C24	Andersen et al., "Transluminal Implantation of Artificial Heart Valves..." <u>European Heart Journal</u> , 1992;13:704-708
	C25	Baxter Healthcare Corporation, "Fogarty Occlusion Catheter: Instructions for Use," ©1994
	C26	Buckberg, G.D., "Strategies and Logic of Cardioplegic Delivery to Prevent, Avoid, and Reverse Ischemic and Reperfusion Damage," <u>J Thorac Vasc Surg</u> , 1987; 93:127-129
	C27	Corday et al., "Symposium on the Present Status of Reperfusion of the Acutely Ischemic Myocardium. Part I," <u>J. Am Coll Cardiol</u> , 1983; 1(4):1031-1036
	C28	Cosgrove, D.M. "Management of the Calcified Aorta: An Alternative Method of Occlusion," <u>Ann Thorac Surg</u> , 1983;36:718-719
	C29	Crooke et al., "Biventricular Distribution of Cold Blood Cardioplegic Solution Administered by Different Retrograde Techniques," <u>J Cardiac Thorac Surg</u> , 1991;102(4):631-636
	C30	Datascope FDA 510(k) Application, "PERCLUDER-DL Occluding Balloon," October 12, 1993
	C31	DLP, Inc., Directions for Use: Cardioplegic Pressure Cannula with Vent Line, Code #14009 9 Gauge (no date)
	C32	DLP Medtronic Alternative Access Cannulae Brochure, ©1995
	C33	DLP Worldwide Medical Innovations, Instrument Listings, pp. 5-9
	C34	Douville et al., "Retrograde Versus Antegrade Cardioplegia: Impact on Right Ventricular Function," <u>Ann Thorac Surg</u> , 1992; 54:56-61
	C35	Drinkwater et al., "The Use of Combined Antegrade-Retrograde Infusion of Blood Cardioplegic Solution in Pediatric Patients Undergoing Heart Operations," <u>Thorac and Cardiovascular Surg</u> , 1992; 104(5):1349-1355
	C36	Elecath, "Bain Coronary Sinus Flow Catheter for Jugular Entry," Catalog No. 75-2337, 1994
	C37	Erath and Stoney, "Balloon Catheter Occlusion of the Ascending Aorta," <u>Ann Thorac Surg</u> , 1983;35:560-561
	C38	Farcot et al., "New Catheter-Pump System for Diastolic Synchronized Coronary Sinus Retroperfusion (D.S.R.)," <u>Med Prog Technol</u> , 1980; 8(1):29-37.
	C39	Farcot et al., "Synchronized Retroperfusion of Coronary Veins for Circulatory Support of Jeopardized Ischemic Myocardium," <u>Am J Cardiol</u> , 1978; 41:1101-1201
	C40	Foster and Threlkel, "Proximal Control of Aorta with a Balloon Catheter," <u>Surg Gynecology &amp; Obstetrics</u> , 1971, pp.693-694
	C41	Gundry et al., "A Comparison of Retrograde of Cardioplegia Versus Antegrade Cardioplegia in the Presence of Coronary Artery Obstruction," <u>Ann Thorac Surg</u> , 1984; 38(2):124-127
	C42	Gundry, "Modification of Myocardial Ischemic in Normal and Hypertrophied Hearts Utilizing Diastolic Retroperfusion of the Coronary Veins," <u>J Thorac Cardiovasc Surg</u> , 1982; 83:659-669
	C43	Haendchen et al., "Prevention of Ischemic Injury and Early Reperfusion Derangements by Hypothermic Retroperfusion," <u>J Am Coll Cardiol</u> , 1983; 1(4):1067-1080
	C44	Hammond et al., "Retrograde Coronary Sinus Perfusion: A Method of Myocardial Protection in the Dog During Left Coronary Artery Occlusion," <u>Ann Surg</u> , 1967; 166(1):139-147
gm	C45	Kalmbach et al., "Cardioplegia Delivery by Combined Aortic Root and Coronary Sinus Perfusion," <u>Ann Thorac Surg</u> , 1989; 47:316-317

09/092374

## Other Art (Including Author, Title, Date, Pages, etc.)

gm	C46	Kar and Nordlander, "Coronary Veins: An Alternate Route to Ischemic Myocardium," <u>Heart and Lung</u> , March 1992, Vol. 21, No. 2, pgs. 148-155
	C47	Leggett et al., "Fiberoptic Cardioscopy Under Cardiopulmonary Bypass: Potential for Cardioscopy Surgery?" <u>Ann Thorac Surg</u> , 1994;58:222-225
	C48	Lust et al., "Improved Protection of Chronically Inflow-limited Myocardium with Retrograde Coronary Sinus Cardioplegia," <u>Circulation</u> III, 1988;78(5):217-223
	C49	Markov et al., "Reversal of Acute Myocardial Ischemia in Closed Chest Animals by Retrograde Perfusion of the Coronary Sinus with Arterial Blood," <u>Acta Cardiologica</u> , 1976; XXXI(3):185-199
	C50	Medex, Inc., MX220 Single Tuohy-Borst Adaptor: Instructions for Use, 1992
	C51	Medi-Tech, Boston Scientific Corporation, "Occlusion Balloon Catheters: Instructions for Use," Rev. June, 1991
	C52	Medtronic Bio-Medicus, Inc., "Bio_Medicus Cannula Instructions for Use Manual, Sterile and Non-Pyrogenic Single-Use Only," PN 85281 Rev C(10-91)
	C53	Medtronic Bio-Medicus, Inc., "Bio_Medicus Cannula Introducer Instructions for Use Manual," PN 85146-Rev. C(7/91)
	C54	Medtronic Bio-Medicus Femoral Cannulae advertisement, ©1991
	C55	Medtronic Bio-Medicus Pediatric Cannulae advertisement, ©1991
	C56	Medtronic Bio-Medicus Percutaneous Cannula Kits advertisements, ©1991
	C57	Meerbaum et al., "Diastolic Retroperfusion of Acutely Ischemic Myocardium," <u>Am J Cardiol</u> , 1976; 37:588-598
	C58	Meerbaum et al., "Hypothermic Coronary Venous Phased Retroperfusion: A Closed-Chest Treatment of Acute Regional Myocardial Ischemia," <u>Circulation</u> , 1982; 65(7): 1435-1445
	C59	Meerbaum et al., "Retrograde Lysis of Coronary Artery Thrombus by Coronary Venouse Streptokinase Administration," <u>J Am Coll Cardiol</u> , 1983; 1(5):1262-1267
	C60	Menasche et al., "Cardioplegia by Way of the coronary Sinus for Valvular and Coronary Surgery," <u>JACC</u> , 1991; 18(2):628-636
	C61	Menasche et al., "Retrograde Cardioplegia through the Coronary Sinus," <u>Ann Thorac Surg</u> , 1987; 44:214-216
	C62	Menasche et al., "Retrograde Coronary Sinus Cardioplegia for Aortic Valve Operations: A Clinical Report on 500 Patients," <u>Ann Thorac Surg</u> , 1990; 49:556-564
	C63	Menasche et al., "Retrograde Warm Blood Cardioplegia Preserves Hypertrophied Myocardium: A Clinical Study," <u>Ann Thorac Surg</u> , 1994; 57:1429-1435
	C64	Ogawa, K. "Aortic Arch Reconstruction Without Aortic Cross-Clamping Using Separate Extracorporeal Circulation," <u>J Jpn Assn Thorac Surg</u> , 1993; pp. 2185-2190
	C65	Okita et al., "Utilization of Triple-Lumen Balloon Catheter for Occlusion of the Ascending Aorta During Distal Aortic Arch Surgery with Hypothermic Retrograde Cerebral Circulation Technique Through Left Thoracotomy," <u>Journal of Cardiac Surgery</u> , 1996; 10:699-702
	C66	Peters, W. S., "The Promise of Cardioscopic Surgery," <u>AustralAs J Cardiac Thorac Surg</u> , 1993; 2(3):152-154
	C67	Pilling Surgical Instruments, Vascular Clamps - Cooley Brochure, p. 385 (no date)
	C68	Razi, D..M., "The Challenge of Calcific Aortitis," <u>J Cardiac Surg</u> , 1993; 8:102-107
	C69	Research Medical, Inc., Cardioplegia Products, Product Catalog 1995
	C70	Research Medical, Inc., Fem Flex Femoral Percutaneous Cannulae, advertisement, <u>Ann Thorac Surg</u> , January, 1995, p. A38
✓	C71	Research Medical, Inc. Product Catalog 1995, Cardioplegia Products
gm	C72	Ropchan et al., "Salvage of Ischemic Myocardium by Nonsynchronized Retroperfusion in the Pig," <u>The Journal of Thoracic and Cardiovascular Surgery</u> , September 1992, Vol. 104, No. 3, pp. 619-625

09/092374

Other Art (Including Author, Title, Date, Pages, etc.)		
	C73	Sabiston, D.C., "Textbook of Surgery, 10 <sup>th</sup> Ed., 1972, pp.2021-2023, 2114-2121
gm	C74	Sakaguchi et al, "Aortic Valve Replacement and Coronary Artery Bypass," <u>J Jpn Assoc for Thoracic Surg</u> , 1993;41(6):1063-1068
	C75	Shumway, "Forward Versus Retrograde Coronary Perfusion for Direct Vision Surgery of Acquired Aortic Valvular Disease," <u>J Thoracic and Cardiovasc Surg</u> , 1959; 75-80
	C76	Takahashi, M., "Retrograde Coronary Sinus Perfusion for Myocardial protection in Aortic A valve Surgery," <u>J Jpn Assn Thorac Surg</u> , 1982;30(3):306-318
	C77	Uchida et al, "Percutaneous Cardiomyotomy ad Valvulotomy with Angioscopic Guidance," <u>American Heart Journal</u> , 1991;121(4, part I):1221-1224
	C78	Uchida et al., "Percutaneous Fiberoptic Angioscopy of the Cardiac Valves," <u>Am Heart J</u> , 1991;121(6, part I):1791-1798
	C79	Yamaguchi, A., "A Case of Reoperation Using a Balloon Catheter with Blocked Pars Ascendes Aortae," <u>Kyobu Geka</u> , 1991; 42(11):961-964
	C80	Andersen et al., "Transluminal Implantation of Artificial Heart Valves...", <u>European Heart Journal</u> , 1992;13:704-708
	C81	Baxter Healthcare Corporation, "Fogarty Occlusion Catheter: Instructions for Use," ©1994
	C82	Buckberg, "Strategies and Logic of Cardioplegic Delivery to Prevent, Avoid, and Reverse Ischemic and Reperfusion Damage," <u>J Thorac Cardio Vasc Surg</u> , 1987;93:127-129
	C83	Cosgrove, "Management of the Calcified Aorta: An alternative method of occlusion," <u>Ann Thorac Surg</u> , 1983;36:718-719
	C84	Crooke et al, "Biventricular Distribution of Cold Blood Cardioplegic Solution Administered b Different Retrograde Techniques," <u>J Cardiac Thorac Surg</u> , 1991;102(4):631-636
	C85	Datascope FDA 510 (k) Application, "PERCLUDER- DL Occluding Balloon," October 12, 1993
	C86	DLP, Inc., Directions for Use: Cardioplegic Pressure Cannula with Vent Line, Code #14009 9 Gauge (no date)
	C87	DLP Medtronic Alternative Access Cannulae Brochure, ©1995
	C88	Erath et al., "Balloon Catheter Occlusion of the Ascending Aorta," <u>Ann Thorac Surg</u> , 1983;35:560-561
	C89	Foster et al., "Proximal Control of Aorta with a Balloon Catheter," <u>Surg, Gynecology &amp; Obstetrics</u> , 1971; pp. 693-694
	C90	Gundry et al., "A Comparison of Retrograde of Cardioplegia Versus Antegrade Cardioplegia in the Presence of Coronary Artery Obstruction," <u>Ann Thorac Surg</u> , 1984;38(2):124-127
	C91	Leggett et al., "Fiberoptic Cardioscopy Under Cardiopulmonary Bypass: Potential for Cardioscopic Surgery?" <u>Ann Thorac Surg</u> 1994;58:222-225
	C92	Lust et al., "Improved Protection of Chronically Inflow-limited Myocardium with Retrograde Coronary Sinus Cardioplegia," <u>Circulation III</u> , 1988;78(5):217-223
	C93	Medex, Inc., MX220 Single Tuohy-Borst Adaptor : Instructions for Use, 1992
	C94	Medi-Tech, Boston Scientific Corporation, "Occlusion Balloon Catheters: Instructions for Use," Rev. June, 1991
	C95	Medtronic Bio-Medicus Femoral Cannulae advertisement, ©1991
	C96	Medtronic Bio-Medicus Percutaneous Cannula Kits advertisement, ©1991
	C97	Medtronic Bio-Medicus Pediatric Cannulae advertisement, ©1991
↓	C98	Medtronic Bio-Medicus, Inc., "Bio-Medicus Cannula Instructions for Use Manual, Sterile and Non-Pyrogenic Single-Use Only" PN 85281 Rev C (10-91)
gm	C99	Medtronic Bio-Medicus, Inc., "Bio-Medicus Cannula Introducer Instructions for Use Manual," PN 85146-Rev. C (7/91)

09/092394

Other Art (Including Author, Title, Date, Pages, etc.)		
gm	C100	Ogawa, "Aortic Arch Reconstruction without Aortic Cross-clamping Using Separate Extracorporeal Circulation," <i>J Jpn Assn Thorac Surg</i> , 1993; pp.2185-2190
	C101	Okita et al., "Utilization of Triple-lumen Balloon Catheter for Occlusion of the Ascending Aorta During Distal Aortic Arch Surgery with Hypothermic Retrograde Cerebral Circulation Technique Through Left Thoracotomy," <i>Journal of Cardiac Surgery</i> , 1996;10:699-702
	C102	Peters, "The Promise of Cardioscopic Surgery," <i>AustalAs J Cardiac Thorac Surg</i> , 1993;2(3)152-154
	C103	Pilling Surgical Instruments, Vascular Clamps - Cooley brochure, p. 385 (no date)
	C104	Razi, "The Challenge of Calcific Aortitis," <i>J Cardiac Thorac Surg</i> , 1993;8:102-107
	C105	Research Medical, Inc., Cardioplegia Products, Product Catalog 1995
	C27	Research Medical, Inc., Fem-Flex II Femoral Percutaneous Cannulae advertisement, <i>Ann Thorac Surg</i> , Jan, 1995, p. A38
	C106	Rossi, "Long-term Cardiopulmonary Bypass by Peripheral Cannulation in a Model of Total Heart Failure," <i>J Thorac Cardio Vasc Surg</i> , 1990;100:914-921
	C107	Sabiston, <i>Textbook of Surgery</i> , 10 <sup>th</sup> Ed. 1972, pp. 2021-2023,2114-2121
	C108	Sakaguchi et al., "Aortic Valve Replacement and Coronary Artery Bypass," <i>J Jpn Assn for Thorac Surg</i> , 1993;41(6):1063-1068
	C109	Takahashi, "Retrograde Coronary Sinus Perfusion for Myocardial Protection in Aortic Valve Surgery," <i>J Jpn Assn Thorac Surg</i> , 1982;30(3):306-318
	C110	Uchida et al., "Percutaneous Cardiomyotomy and Valvulotomy with Angioscopic Guidance," <i>Am Heart J</i> , 1991;121(4 part 1):1221-1224
	C111	Uchida et al., "Percutaneous Fiberoptic Angioscopy of the Cardiac Valves," <i>Am Heart J</i> , 1991;121(6, part 1):1791-1798
gm	C112	Yamaguchi, "A Case of Reoperation Using a Balloon Catheter with Blocked Pars Ascendens Aortae," <i>Kyobu Geka</i> , 1991;42(11):961-964

EXAMINER gm lymard	DATE CONSIDERED 27 July 2000
-----------------------	---------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant